

# Automotive Wheel Balancing Machine with Digital Display

This wheel balancer is a precision machine designed for accurately balancing automotive wheels. It features a digital display for easy reading of measurements, ensuring precise weight placement for optimal balance.



## Product Overview

### Professional Digital Wheel Balancer

The SM-B182 is a high-precision automotive wheel balancing machine designed for professional workshops. It offers advanced features including automated measurement, multiple balancing modes for diverse vehicle types, and a standard USB interface for seamless software upgrades. Built for reliability, this machine ensures accurate weight placement and efficient operation with a short 7-second balance cycle.

## Performance Specifications

Balancing Speed	140 rpm
Balancing Precision	±1g
Second-time Mounting Precision	d <sub>g</sub>
Balance Cycle Time	7 s

## Capacity & Dimensions

Maximum Wheel Weight	75 kg
Rim Diameter Capacity	1.0"-28"
Wheel Width Capacity	1.5"-20"
Maximum Wheel Diameter	1180 mm

## Operational Features

### Electrical Requirements

**90 W**

Motor Power

**138 W**

Rated Power

### Supported Balancing Modes

Passenger Car, Motorcycle, SUV, 5 ALU Modes, Hidden Weight Mode

### Noise Level

<70 dB